L Numbe	er	Hits	Search Text	DB	Time stamp
18		84098	"21" and (DNA)	USPAT;	2004/02/09 15:16
	.		•	US-PGPUB	
19	1	21	422/100.ccls. and (acoustic and ink) and	USPAT;	2004/02/09 15:17
	1		piezoelectric	US-PGPUB	
20		15	(422/100.ccls. and (acoustic and ink) and	USPAT;	2004/02/09 15:16
			piezoelectric) and Dna	US-PGPUB	
21		15	422/100.ccls. and (acoustic and ink) and	USPAT;	2004/02/09 15:17
21		13	(piezoelectric THERMOELECTRIC) AND DNA	US-PGPUB	
_		8	(US-6309891-\$ or US-6296811-\$ or	USPAT;	2003/03/19 11:08
_		0	US-6232129-\$ or US-5957167-\$ or	US-PGPUB	
			US-4971763-\$).did. or (US-20020131903-\$ or	00 10102	
	.		US-20020064887-\$ or US-20010055814-\$).did.		
		26	((422/100).CCLS.) and (knock knocks knocking	USPAT;	2003/10/07 12:38
_		26	strike striking strikes impact impacts	US-PGPUB	2003/10/07 12:38
			impacting tap taps tapping) same (dispense	US-FGFOB	
	1		dispenses dispensing deposit depostion	·	
		À	deposits deposting)	HODAM	2003/03/19 10:40
-		4	(US-6003388-\$ or US-5536471-\$).did. or	USPAT;	2003/03/19 10:40
			(US-20020159918-\$ or US-20020094304-\$).did.	US-PGPUB	2002/02/10 10 11
-		294	436/180.ccls. not ((422/100).CCLS.)	USPAT;	2003/03/19 10:41
	ŀ		(105/200] (1/405/200) 555 0 1	US-PGPUB	2004/02/22 22 22
-		3	(436/180.ccls. not ((422/100).CCLS.)) and	USPAT;	2004/02/09 08:38
			(knock knocks knocking strike striking	US-PGPUB	
	l		strikes impact impacts impacting tap taps		
			tapping) same (dispense dispenses dispensing		·
	1		deposit depostion deposits deposting)		
_	1	1	(US-4877745-\$).did.	USPAT	2003/03/19 10:43
_		35	(436/180.ccls. not ((422/100).CCLS.)) and	USPAT;	2003/03/19 11:10
			(knock knocks knocking strike striking	US-PGPUB	
			strikes impact impacts impacting tap taps		
			tapping hit hitting hits contact contacting		
			contacts) same (dispense dispenses		
		**	dispensing deposit depostion deposits	1	
			deposting)		
		277	((422/100).CCLS.) and (knock knocks knocking	USPAT;	2003/03/19 10:50
			strike striking strikes impact impacts	US-PGPUB	
			impacting tap taps tapping hit hitting hits		
			contact contacting contacts) same (dispense		
			dispenses dispensing deposit depostion		
			deposits deposting)		
_		153	(((422/100).CCLS.) and (knock knocks	USPAT;	2003/03/19 10:50
			knocking strike striking strikes impact	US-PGPUB	
	-		impacts impacting tap taps tapping hit		
			hitting hits contact contacting contacts)		
			same (dispense dispenses dispensing deposit		
			deposition deposits depositing)) not		
			436/180.ccls.	1	
_		852	((347/68) or (347/70) or (347/72)).CCLS.	USPAT;	2003/03/19 11:08
				US-PGPUB	, , == =====
_		17	(((347/68) or (347/70) or (347/72)).CCLS.)	USPAT;	2004/02/09 10:03
			and (eject ejects ejecting ejected knocked	US-PGPUB	
			knock knocks knocking strike striking	55 15105	
			strikes impact impacts impacting tap taps		
			tapping tapped hit hitting hits contact		
			contacting contacts) same (dispense		
			dispenses dispensing deposit depostion		
			deposits depositing)		
		154		USPAT;	2003/03/19 12:31
-		134	and (knocked knock knocks knocking strike	USPAT; US-PGPUB	2003/03/13 12:31
				US-FGFUB	
	- 1		striking strikes impact impacts impacting		
			tap taps tapping tapped hit hitting hits		
			contact contacting contacts) same (dispense		
			dispensed dispenses dispensing deposit		
	ŀ		deposition deposits depositing deposited eject		
			ejects ejecting ejected)	HODAE	2002/02/10 11 ::
_	-	1	("6503454").PN.	USPAT;	2003/03/19 11:44
			I '	US-PGPUB	I

-	18		USPAT;	2003/03/19 12:31
		US-6232129-\$ or US-5957167-\$ or US-4971763-\$	US-PGPUB	
		or US-6003388-\$ or US-5536471-\$ or		· ·
	İ	US-4877745-\$ or US-6254223-\$ or US-6132035-\$		
		or US-5912679-\$ or US-5610643-\$ or		
		US-4665409-\$).did. or (US-20020131903-\$ or		
	1	US-20020064887-\$ or US-20010055814-\$ or		
		US-20020159918-\$ or US-20020094304-\$).did.		
-	5	(US-5610643-\$ or US-5912679-\$ or	USPAT	2003/03/19 12:03
	Ì	US-4665409-\$ or US-6254223-\$ or		2003/03/13 12:03
		US-6132035-\$).did.		
-	1		USPAT;	2003/03/19 12:59
	_	US-6232129-\$ or US-5957167-\$ or US-4971763-\$	US-PGPUB	2003/03/19 12:59
		or US-6003388-\$ or US-5536471-\$ or	US-FGFUB	
		US-4877745-\$ or US-6254223-\$ or US-6132035-\$		
		or US-5912679-\$ or US-5610643-\$ or		
		UC 4665400 C) did (UC 0000107000 d		
		US-4665409-\$).did. or (US-20020131903-\$ or		
		US-20020064887-\$ or US-20010055814-\$ or		
		US-20020159918-\$ or US-20020094304-\$).did.)		·
		and (piezoelectric and thermoelectric)		
-	1	6132035.pn. and (piezoelectric)	USPAT;	2003/03/19 12:35
			US-PGPUB	1
-	0	6132035.pn. and (dna moeity moeities	USPAT;	2003/03/19 12:36
		polynucleotides polynucleotide)	US-PGPUB	,,22.30
_	6		USPAT;	2003/03/19 12:41
		US-6232129-\$ or US-5957167-\$ or US-4971763-\$	US-PGPUB	
		or US-6003388-\$ or US-5536471-\$ or	35 13700	
		US-4877745-\$ or US-6254223-\$ or US-6132035-\$		
		or US-5912679-\$ or US-5610643-\$ or	1	
		US-4665409-\$).did. or (US-20020131903-\$ or		
		US 20030064007 C am HG 20010055014 A		
		US-20020064887-\$ or US-20010055814-\$ or		
		US-20020159918-\$ or US-20020094304-\$).did.)		
		and (dna moeity moeities polynucleotides		
		polynucleotide)		
-	3		USPAT;	2003/03/19 12:42
		US-6232129-\$ or US-5957167-\$ or US-4971763-\$	US-PGPUB	
		or US-6003388-\$ or US-5536471-\$ or		
		US-4877745-\$ or US-6254223-\$ or US-6132035-\$		·
		or US-5912679-\$ or US-5610643-\$ or		
		US-4665409-\$).did. or (US-20020131903-\$ or		
		US-20020064887-\$ or US-20010055814-\$ or		
		US-20020159918-\$ or US-20020094304-\$).did.)		·
	ļ	and (dna moeity moeities polynucleotides		
		polynucleotide) and sequence		į l
-	1		USPAT;	2003/03/19 13:01
	_	US-6232129-\$ or US-5957167-\$ or US-4971763-\$		2003/03/19 13:01
	1	or US-6003388-\$ or US-5536471-\$ or	US-PGPUB	1
		US-4877745-\$ or US-6254223-\$ or US-6132035-\$	-	'
		or US-5912679-\$ or US-5610643-\$ or		
		US-4665409-\$).did. or (US-20020131903-\$ or		
] .	US-20020064887-\$ or US-20010055814-\$ or		
		US-20020159918-\$ or US-20020094304-\$).did.)		
	1	and thermoelectric		.
-	1	, (USPAT;	2003/03/19 13:01
		US-6232129-\$ or US-5957167-\$ or US-4971763-\$	US-PGPUB	
		or US-6003388-\$ or US-5536471-\$ or		
		US-4877745-\$ or US-6254223-\$ or US-6132035-\$		
		or US-5912679-\$ or US-5610643-\$ or		
	1	US-4665409-\$).did. or (US-20020131903-\$ or		
		US-20020064887-\$ or US-20010055814-\$ or		
		US-20020159918-\$ or US-20020094304-\$).did.)		
		and thermoelectric and dna		
-	2141	(422/100).CCLS.	HCDAT.	2002/10/07 10 01
		(,), (625).	USPAT; US-PGPUB	2003/10/07 12:21
_	945	(((347/68) or (347/70) or (347/72)).CCLS.)		2002/10/25 -2
	,43	(((34///2)).CCLS.)	USPAT;	2003/10/07 12:25
_	1017	(///22/100) CCTC \ ////247/60\ (2.7/-	US-PGPUB	(-
	1 101/	(((422/100).CCLS.) ((((347/68) or (347/70))	USPAT;	2003/10/07 12:26
	•	or (347/72)).CCLS.))) and (piezoelectric	US-PGPUB	
		thermoelectric)		
-	479	(((422/100).CCLS.) ((((347/68) or (347/70)	USPAT;	2003/10/07 12:27
	·	or (347/72)).CCLS.))) and (piezoelectric	US~PGPUB	
		thermoelectric) and (pulse)		

-	9	(((422/100).CCLS.) ((((347/68) or (347/70) or (347/72)).CCLS.))) and (piezoelectric	USPAT; US-PGPUB	2003/10/07 12:38
-	470	thermoelectric) and (pulse adj jet) ((((422/100).CCLS.) ((((347/68) or (347/70)	USPAT; US-PGPUB	2003/10/07 12:38
		or (347/72)).CCLS.))) and (piezoelectric thermoelectric) and (pulse)) not ((((422/100).CCLS.) ((((347/68) or (347/70) or (347/72)).CCLS.))) and (piezoelectric	OS-PGPOB	
_	110	thermoelectric) and (pulse adj jet)) ((((422/100).CCLS.) ((((347/68) or (347/70) or (347/72)).CCLS.))) and (piezoelectric thermoelectric) and (pulse)) and (knock\$5 strik\$6 impact\$6 tap\$6 tap\$6 hammer\$6 hit\$6)	USPAT; US-PGPUB	2003/10/08 09:35
_	6	<pre>same (dispens\$6 deposit\$6 eject\$6) 347/\$.ccls. and (impact\$2print\$3)</pre>	USPAT; US-PGPUB	2003/10/07 13:28
	. 11	(US-6003388-\$ or US-6420180-\$ or US-6132035-\$ or US-6296811-\$ or US-5610643-\$ or US-5646661-\$ or US-5680163-\$ or US-4326206-\$).did. or (US-20010055814-\$ or	USPAT; US-PGPUB	2003/10/07 15:28
-	1	US-20020131903-\$ or US-20030143329-\$).did. 6132035.pn. and thermal	USPAT; US-PGPUB	2003/10/08 09:35
	36	(436/180.ccls. not ((422/100).CCLS.)) and (thermoelectric piezoelectric)	USPAT; US-PGPUB	2004/02/09 08:39
_	17	((436/180.ccls. not ((422/100).CCLS.)) and (thermoelectric piezoelectric)) and (knocked knock knocks knocking strike striking strikes impact impacts impacting tap taps tapping tapped hit hitting hits contact contacting contacts) same (dispense dispensed dispenses dispensing deposit deposition deposits depositing deposited eject	USPAT; US-PGPUB	2004/02/09 09:25
_	494	ejects ejecting ejected) 422/100.ccls. and (knocked knock knocks knocking strike striking strikes impact impacts impacting tap taps tapping tapped hit hitting hits contact contacting contacts) same (dispense dispensed dispenses dispensing deposit deposition deposits depositing deposited eject ejects ejecting contacts)	USPAT; US-PGPUB	2004/02/09 09:34
-	494	ejected) (422/100.ccls. and (knocked knock knocks knocking strike striking strikes impact impacts impacts impacts impacts tapped hit hitting hits contact contacting contacts) same (dispense dispensed dispenses dispensing deposit deposition deposits deposting deposited eject ejects ejecting ejected)) not ((436/180.ccls. not ((422/100).CCLS.)) and (thermoelectric piezoelectric))	USPAT; US-PGPUB	2004/02/09 09:26
-	96	1 =	USPAT; US-PGPUB	2004/02/09 11:28
	23		USPAT; US-PGPUB	2004/02/09 10:03

-	101	222/\$.ccls. and (piezoelectric	USPAT:	2004/02/09 11:10
		thermoelectric) and (knocked knock knocks	US-PGPUB	2001, 02, 00 11.10
	,	knocking strike striking strikes impact		
		impacts impacting tap taps tapping tapped		
		hit hitting hits contact contacting		
		contacts) same (dispense dispensed dispenses		
		dispensing deposit deposition deposits		
		deposting deposited eject ejects ejecting		1
		ejected)		
-	19	TOTAL CARRETTE SAME (MINOCKED	USPAT;	2004/02/09 12:58
		knock knocks knocking strike striking	US-PGPUB	
,		strikes impact impacts impacting tap taps		
		tapping tapped hit hitting hits contact		·
		contacting contacts) same (dispense	i	
		dispensed dispenses dispensing deposit		
		deposition deposits depositing deposited eject		
		ejects ejecting ejected)		
-	26	422/100.ccls. and (acoustic and ink)	USPAT;	2004/02/09 12:59
			US-PGPUB	